| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|---------|------------------|
| | | automatic\$5 with (choos\$5 select\$5 chose\$5 determin\$5 match\$5) with optimum\$5 with print\$5 adj1 (setting\$5 attribut\$5 parameter\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:05 |
| L1 | 0 | (analyz\$5 determin\$5) same (image\$2 print\$5 adj2 job\$5 document\$5 data\$2) adj4 (host adj1 type\$2 with text\$2 near4 type\$2 with image\$2 near2 type\$2 with communication\$2 near4 type\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:07 |
| L2 | 0 | (analyz\$5 determin\$5) same (characteristic\$5 propert45) adj4 (host adj1 type\$2 with text\$2 near4 type\$2 with image\$2 near2 type\$2 with communication\$2 near4 type\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:08 |
| L3 | 0 | (analyz\$5 determin\$5) same (characteristic\$5 propert\$5) adj4 (host adj1 type\$2 with text\$2 near4 type\$2 with image\$2 near2 type\$2 with communication\$2 near4 type\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:11 |
| L4 | 0 | (analyz\$5 determin\$5) same (characteristic\$5 propert\$5) with (host adj1 type\$2 with text\$2 near4 type\$2 with image\$2 near2 type\$2 with communication\$2 near4 type\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:11 |
| L5 | 0 | (analyz\$5 determin\$5) same (characteristic\$5 propert\$5) same (host adj1 type\$2 with text\$2 near4 type\$2 with image\$2 near2 type\$2 with communication\$2 near4 type\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:18 |
| L6 | 0 | (analyz\$5 determin\$5) same (characteristic\$5 propert\$5) same (host with text\$2 with image\$2 with type\$2 with communication\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:19 |
| L7 | 1 | (select\$5 with print\$5 adj1 mode\$5 with historical\$5 adj1 data\$2) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/26 14:30 |
| L8 | 2 | (select\$5 with print\$5 near4 mode\$5 with historical\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/26 14:31 |

| | | LAST Scare | | | | |
|-----|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L9 | 0 | historical\$5 adj2 select\$5 adj2 print\$5 adj1 (setting\$5 attribut\$5 parameter\$5 mode\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:31 |
| L10 | 3 | historical\$5 with select\$5 with print\$5 adj1 (setting\$5 attribut\$5 parameter\$5 mode\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:33 |
| L11 | 11 | automatic\$5 with (choos\$5 select\$5 chose\$5 determin\$5) with optimum\$5 with (print\$5 adj1 qualit\$5 adj1 setting\$5 print\$5 adj1 (setting\$5 attribut\$5 parameter\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:32 |
| L12 | 11 | automatic\$5 with (choos\$5 select\$5 chose\$5 determin\$5) with optimum\$5 with (print\$5 adj1 qualit\$5 adj1 setting\$5 print\$5 adj1 (setting\$5 attribut\$5 parameter\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:32 |
| L13 | 66 | automatic\$5 same (choos\$5 select\$5 chose\$5 determin\$5) same optimum\$5 same (print\$5 adj1 qualit\$5 adj1 setting\$5 print\$5 near4 (setting\$5 attribut\$5 parameter\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:32 |
| L14 | 42 | optimum\$5 adj4 print\$5 adj1 (setting\$5 attribut\$5 parameter\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:32 |
| L15 | 115 | optimum\$5 with print\$5 adj1 (setting\$5 attribut\$5 parameter\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:33 |
| L16 | 115 | optimum\$5 with print\$5 adj1 (setting\$5 attribut\$5 parameter\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:37 |
| L17 | 0 | (past\$5 adj1 print\$5 adj1 mode\$5 with historical\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/26 14:37 |

| L18 | 0 | (print\$5 adj1 mode\$2 with (past\$5 near4 selection\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/26 14:38 |
|-----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------|-----|------------------|
| S1 | 2 | ("6963411").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/27 16:39 |
| S2 | 139 | (prior\$5 near4 print\$5 adj2 setting\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 14:40 |
| S3 | 80 | (prior near4 print\$5 adj2 setting\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/03/28 14:51 |
| S4 | 46 | S3 and @ad<"20000914" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 16:36 |
| S5 | 7569 | (automatic\$5 adj2 (choos\$5 select\$5 chose\$5) with print\$5 adj1 qualit\$5 adj1 setting\$5 print\$5 adj1 (setting\$5 attribut\$5 parameter\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 15:34 |
| S6 | 7569 | (automatic\$5 adj2 (choos\$5 select\$5 chose\$5) with stored\$ adj4 print\$5 adj1 qualit\$5 adj1 setting\$5 print\$5 adj1 (setting\$5 attribut\$5 parameter\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 15:35 |
| S7 | 2 | automatic\$5 adj2 (choos\$5 select\$5 chose\$5) with stored\$ adj4 (print\$5 adj1 qualit\$5 adj1 setting\$5 print\$5 adj1 (setting\$5 attribut\$5 parameter\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 15:38 |

| | | | 110 000:10 | | T | |
|-----|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S8 | 2 | JP-2000172469-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 15:37 |
| S9 | 3 | automatic\$5 adj2 (choos\$5 select\$5 chose\$5) with stored\$ with (print\$5 adj1 qualit\$5 adj1 setting\$5 print\$5 adj1 (setting\$5 attribut\$5 parameter\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 15:44 |
| S10 | 11 | automatic\$5 with (choos\$5 select\$5 chose\$5 determin\$5) with optimum\$5 with (print\$5 adj1 qualit\$5 adj1 setting\$5 print\$5 adj1 (setting\$5 attribut\$5 parameter\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 16:34 |
| S11 | 11 | automatic\$5 with (choos\$5 select\$5 chose\$5 determin\$5 match\$5) with optimum\$5 with print\$5 adj1 (setting\$5 attribut\$5 parameter\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 16:35 |
| S12 | 0 | S11 not S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 16:35 |
| S13 | 44 | (choos\$5 select\$5 chose\$5 determin\$5 match\$5) with optimum\$5 with print\$5 adj1 (setting\$5 attribut\$5 parameter\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 17:14 |
| S14 | 24 | S13 and @ad<"20000914" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 17:12 |
| S15 | 2 | ("6257693").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 16:38 |

| S16 | 2 | ("5731823").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 16:38 |
|-----|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S17 | 113 | optimum\$5 with print\$5 adj1 (setting\$5 attribut\$5 parameter\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 17:11 |
| S18 | 42 | optimum\$5 adj4 print\$5 adj1 (setting\$5 attribut\$5 parameter\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 17:14 |
| S19 | 17 | S18 and @ad<"20000914" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 17:16 |
| S20 | 198 | (choos\$5 select\$5 chose\$5 determin\$5 match\$5) with (optimum\$5 best\$5) with print\$5 adj1 (setting\$5 attribut\$5 parameter\$2 mode\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 17:15 |
| S21 | 178 | S20 not S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 17:15 |
| S22 | 91 | S21 and @ad<"20000914" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 18:46 |
| S23 | 2 | ("5971582").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 17:34 |

| S24 | 0 | (print\$5 adj1 mode\$2 with (past\$5 near4 selection\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 18:13 |
|-----|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S25 | 142 | (print\$5 adj1 mode\$2 with (past\$5 histo\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 18:13 |
| S26 | 91 | S25 and @ad<"20000914" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 18:52 |
| S27 | 0 | historical\$5 adj2 select\$5 adj2 print\$5 adj1 (setting\$5 attribut\$5 parameter\$5 mode\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 18:54 |
| S28 | 1 | historical\$5 with select\$5 adj2 print\$5 adj1 (setting\$5 attribut\$5 parameter\$5 mode\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/28 19:26 |
| S29 | 2 | ("5455895").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/28 19:26 |
| S30 | 7 | ("5455895").URPN. | USPAT | OR | ON. | 2006/03/28 19:26 |
| S31 | 21 | ("4586834" "4652115" "4833491" "4841335" "4864328" "4998145" "5023662" "5028992" "5070367" "5153651" "5202727" "5307135" "5436647" "5537199" "5622364" "5688059" "5701549" "5845174" "6108017" "6201946" "6204867").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 19:30 |
| S32 | 1 | (select\$5 adj1 print\$5 adj1 mode\$5 with historical\$5 adj1 data\$2) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/26 14:28 |

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|-----|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S33 | 1 | (select\$5 adj1 print\$5 adj1 mode\$5 with historical\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 19:33 |
| S34 | 0 | (used adj1 print\$5 adj1 mode\$5 with historical\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 19:33 |
| S35 | 0 | (past\$5 adj1 print\$5 adj1 mode\$5 with historical\$5) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/28 19:33 |
| S36 | 16550 | (538/1.1, 358/1.9, 358/1.11-1.18). ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 12:59 |
| S37 | 199 | (choos\$5 select\$5 chose\$5 determin\$5 match\$5) with (optimum\$5 best\$5) with print\$5 adj1 (setting\$5 attribut\$5 parameter\$2 mode\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 12:59 |
| S38 | 42 | S36 and S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/13 14:07 |
| S39 | 3 | ("6609162").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/13 14:14 |
| S40 | 2 | ("5835098").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/13 14:14 |
| S41 | 2 | ("5813020").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/13 14:14 |

| S42 | 2 | ("5727220").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/13 14:16 |
|-----|---|----------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S43 | 7 | (("6204678") or ("6614550") or ("6149323")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/13 14:17 |